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# NEW UTILITY PATENT APPLICATION TRANSMITTAL

(to be used for new applications only)

Attorney Docket Number

41615-A

First Named Inventor

POLONENKO, Daniel R.  
(see attached list)

Total Pages in this Submission

49

## APPLICATION ELEMENTS

Notice: Checklist items mentioned under Application Elements section construct a new utility patent application. Please refer to MPEP Sections 506, 601, (37CFR 1.77, 1.53, 35 USC 111, 112, 113) for detailed explanation regarding completeness of an original patent application.

1. ☒ Fee Transmittal Form (prescribed filing fee(s))

### 2. Specification

☒ Title of the Invention A Process for  
Ex Vitro Sowing..

☒ Cross References to Related Applications  
(if applicable)

☐ Statement Regarding Federally-sponsored  
Research/Development (if applicable)

☐ Reference to Microfiche Appendix  
(if applicable)

☒ Background of the Invention

☒ Brief Summary of the Invention

☐ Brief Description of the Drawings  
(if drawings filed)

☒ Detailed Description

☒ Claim or Claims

☒ Abstract of the Disclosure

3. ☐ Drawing(s) (when necessary as prescribed by  
35 USC 113)

4. ☒ Executed Declaration (unsigned)

5. Genetic Sequence Submission  
(if applicable, all must be included)

☐ Paper Copy

☐ Computer Readable Copy

☐ Statement Verifying Identical Paper and  
Computer Readable Copy

## ACCOMPANYING APPLICATION PARTS

6. ☐ Assignment Papers

7. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)

8. ☐ Computer Program in Microfiche

9. ☐ English Translation Document (if applicable)

10. ☐ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS  
Citations

11. ☐ Petition Checklist and Accompanying Petition

12. ☐ Preliminary Amendment

13. ☐ Proprietary Information

14. ☐ Return Receipt Postcard

15. ☒ Small Entity Statement (not enclosed)

16. ☐ Additional Enclosures (please identify below):

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm  
or  
Individual name

Kirby Eades Gale Baker

Edwin J. Gale

Signature

Date

June 10, 1999

## FOR OFFICIAL USE ONLY

Application Number		Class		Independent Claims	
Date of Receipt	Application Type	GAU		Total Claims	
	Filing Date	Foreign Filing License?		Drawing Sheets	
	Small Entity	Foreign Address?		Special Handling?	

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